Designated United States Depository. Corner Room, Odd Fellows' Hall. TFFO, P. HAUGHEY, Pres't E. E. REXFORD, Cash

CONDITION OF THE MARKETS

Short Session of the Chicago Board Predisposed Dealers to Little Risk.

Wheat Started Apparently Firm, but in Reality Very Weak, and Closed at a Loss on the Day-Corn Strengthened Near the Close.

MONEY, STOCKS AND BONDS.

Stocks Closed at Best Prices for the Week, with Railroad Bonds Lower, NEW YORK, Aug. 1 .- Money on call

was easy, with no loans, closing offered at 2 per cent. Prime mercantile paper, 534@712 per cent.

Sterling exchange was quiet and steady at \$4.8412 for sixty-day bills and \$4.8634 for

The total sales of stocks to-day were 79,-882 shares, including the following: Atchison, 5,050; Chicago Gas, 5,200; Delaware, Lackawanna & Western, 2,800; Louisville & Nashville, 5,846; Missouri Pacific, 1,000; Northern Pacific preferred, 3,231; St. Paul, 11,050; Union Pacific, 4,100.

The stock market to-day was only moderately active, but it displayed a decidedly strong tone in the whole, and enjoyed a anbstantial rally, many stocks closing at the best prices of the week. There were some baying orders for foreign account in the market this morning, and disposition was shown to continue the covering of "shorts." To this demand the "bears" opposed a further drive at the market, but it was directed at Sugar, all probability to mask the covering in the regular list. First prices were generally from 18 to 12 per cent, better than last evening's figures, but the pressure fractional amounts. The pressure was withdrawn before the expiration of the first hour, when a disposition to discount a favorable bank statement appeared, and prices shot up rapidly all along the line. Burlington rose 2 per cent. from its lowest figure, and the rest of the list followed closely. The bank statement proved to be not so favorable as expected, the surplus reserve showing a small decrease, while deposits were materially smaller than last week. The upward movement was checked at this point, but the best prices were well held, and no reaction was had. There were a few marked movements among the inactive stocks, and Evansville & Terre Haute, after rising from 11412 to 117, reacted to 114; while Cordage preferred rose from 9712 to 100, and Tennesse Coal rose 1 per cent. The market closed dull but firm at about the top figures. The final changes show material advances in many cases, and Burlington is up 158, Western Union 114, Atchison, C., C., C. & St. L., Chicago Gas and Louisville & Nashville each 118, and Northwestern, Cordage, Northern Pacific and Tennessee Coal each 1 per cent. The transactions reached 68,171 listed, and 11,160 unlisted, only St. Paul, with 11,050,

reaching five figures. Railroad bonds were very dull, but while an irregular temper was shown in general, the active stocks were strong. The final changes, however, are in most cases declines and Lehigh & Wilkesbarre fives lost 8, at 95, and St. Louis, Vandalia & Terre Haute firsts 214, at 10714. Cleveland & Pittsburg sevens rose 2, to 120. The trading extended to only \$297,000.

Government bonds have been dull and heavy. State bonds were entirely neglected. Closing quotations were: Four per ct. reg. 1163 Lead frust 15

Four per ct. coup. 1164	Louis & Nash 6938
Four and les reg., 99%	
Four and les coup. 100%	Missouri Pacific 6548
Pacific 6s of '95 110	N. J. Central 109
Adams Express147	Northern Pacific 21
Alton & T. H 25	N. Pacific pref 60%
Alton & T. H. pref. 125	Northwestern 10378
American Ex116	N'western pref13112
Ches. & Ohio 154	
	O. & Mississippi 1619
	O. & M. pref 85
	Peoria, D. & E 1542
C., C., C. & St. L 5914	Pullman Palace178
Del., Lack. & W., 13178	Rock Island 7058
Fort Wayne150	
Illinois Central 9319	W., St. L & P 919
Lake Erie & W 12	W., St. L. & P. pref. 2178
L. E. & W. pref *54	Wells-Fargo Ex 138
Lake Shore 1084	Western Union 79%
*Tre dividend	

NEW YORK, Aug. 1.—Bar silver, \$1.051s per LONDON, Aug. 1 .- Bar silver, 46 1-16d per

The weekly bank statement shows the following changes:
Reserve, decrease\$4,288,775
Loans, decrease 940,600
Specie, decrease 1,789,000
Legal tenders, increase 1,085,800
Deposits, decrease 1,652,900
Circulation, increase 172,000
The banks now hold \$19,481,350 in excess
of the requirements of the 25 per cent. rule.

Business of the Clearing-Houses.

table, compiled from dispatches to the Post from the principal clearing-houses of the United States and Canada shows the aggregate exchanges for the last week, with rates per cent, of increase or decrease, as compared with the showing for the corresponding week last year. Week ended Aug.

New York \$515,947,455 Decrease...19.7

Boston	82,754,604	Decrease14.5	a
Chicago	78,101,000	Increase 0.5	4
Philadelphia	51,897,014	Decrease18.0	
St. Louis	20,709,107	Decrease 1.3	d
San Francisco	17,897,960	Decrease 4.2	e
Baltimore	13,273,116	Decrease 3.7	
New Orleans	5,480,878	Increase 2.2	١.
Cincinnati	10,793,250	Increase 1.8	b
Pittsburg	11,929,377	Decrease. 23.1	T
Kansas City	7,864,102	Decrease22.5	8
Louisville	6,238,913	Decrease19.0	7
Buffalo	8,593,907	Increase 12.4	
Minneapolis	4,836,423	Increase 6.1	d
Milwankee	6,277,000	Decrease10.4	
Providence	4,420,000	Decrease 4.8	C
Detroit	6,142,731		11
Cleveland		Decrease 6.4	8
Omaha	4,898,770	Increase 0.6	5
Omana	3,948,951	Decrease12.7	_
Denver	2,736,509	Decrease23.3	
St. Paul	4,567,399	Decrease13.8	
Indianapolis	4,077.188	Increase118.3	8
Galveston	2,924,438	Increase384.1	V
Columbus	2,840,200	Decrease 0.7	i
Memphis	1.067,063	Decrease13.7	8
Duluth	1,846,934	Decrease16.3	V
Dallas	1,307,227	Increase 39.6	1
Hartford	1,571,576	Decrease 19.6	1
Richmond	1,652,417	Decrease16.2	
Nashville	1,569,037	Decrease. 30.2	8
Portland, Ore	1,760,909	Increase 10.0	1
Salt Lake	1,583,426	Increase 2.7	C
Washington	1,469,185	Decrease., 5.9	
Peoria	1,439,105	Decrease13.8	
St. Joseph	1,356,784	Increase 2.3	C
Springfield	1,000,917	Decrease20.0	i
Rochester	1,672,358	Increase 4.3	8
New Haven	1,188,243	Decrease 0.3	I
Worcester	1,106,014	Increase 7.8	h
Portland, Me. A.	1,115,351	Decrease 7.8	7
Fort Worth		Decrease 7.4	
Seattle	840,962	Increase 2.2	t
Seattle	735,596	Decrease30.9	9
Sionx City	562,456	Decrease24.9	A
Norfolk	905,694	Increase 50.3	1000
Тасоша	937,708	Increase 4.4	9
Wilmington	855,631	Decrease 11.2	5
Grand Rapids	743,009	Increase 4.5	0
Syracuse	716,522	Increase 7.7	f
Los Angeles	585,663	Increase15.8	0
Lowell	668,206	Increase 4.9	
Birmingham	478,623	Decrease25.4	8
Des Moines	627,912	Increase 46.0	1000
Chattanooga	370,000	Decrease. 44.0	C
Lincoln	408,835	Decrease14.0	1
New Bedford	355,295	Increase 1.1	1
Topeka	323,787	Decrease. 3.6	
Wichita	480,082	Decrease. 46.1	1
Lexington	493.340	Increase 2.4	8
Montreal	8.715 633	Increase 100	

661,334 Waco Total.......\$923,938,156 Decrease...14.8 Outside New York 407,990,701 Decrease... 7.8 *Not included in totals.

5,272,000

8,715,633 Increase .. 10.0

1,377,463 Increase .. 23.2

2,518,230

TRADING AT CHICAGO.

Excessive Dullness Prevailed During Most of

Montreal....

Halifax....

Houston

Toronto

the Brief Session. CHICAGO, Aug. 1 .- Talk of great crops of cereals on the floor to-day caused quite a luxuriant growth to the local "bear" crop, but when prices had declined under the weight of the conjectured crops it was found that it was not all for sale. In fact, not as much of it as was wanted toward the close, and this latter phase of the deal was the prevailing feature of the last half

slow. Trading was very light, but there was a nervous, unsettled feeling which kept the crowd close to the trading pits while the session lasted. The market for wheat started apparently firm, but in reality weak, as shown by an immediate tumble in December from 89580 the opening, to 893 sc. The market in wheat opened firm if judged by the price paid for a few lots in December wheat at the instant of starting, but it was really very week, as shown by an immediate tumble to 893sc. Having sustained the loss referred to, the traders became shy of each other, both buyers and sellers became scarce, and the price was almost stationary for a long time. The private dispatches from Paris reported weakness and a decline there, owing to improved weather. December finally reached 891sc. but later in the day the news began to come in more favorable for the friends of wheat. New York was said to have taken 121 boat-loads yesterday and to have cleared 285,000 bushels to-day, though 260,000 bushels had not yet been posted. Baltimore cleared 250,000 bushels of wheat and 8,000 sacks of flour, and Bradstreets' reported the clearings from both coasts for the week at 3,164,000 bushels. On this sort of tonic the market braced up some, December going up 12e or to 895 sc, but soon had a relapse and sold back to 893 sc, reacted 40 and at 12 o'clock was 895sc against 8934c at the close yester-

Corn was about as dul! as wheat and quite steady until near the close, when it sold up le on bad weather in the West. The local receipts were about eighty cars less than expected, but with wheat weak and the wheat weather in the interior more favorable and dull, narrow trade, the market was inclined to weakness. The trading was scattered and without any significance. The big receiving houses were the best sellers. Near the close, however, the market made a rally of nearly 1c. September opened at $56^{1}2$ @ $56^{5}8$ c, sold to $56^{7}8$ c, then off to $56^{3}8$ c, reacted to $57^{1}4$ c, and at the close was about $57^{1}8$ c.

Oats were quiet. September rose 4c premium over August. The local receipts were about fifty cars under the estimate. August sold from 2734c to 2738c, and at 12 o'clock was about 2734c. September sold from 275se to 277sc, and at the close was

2734c. May sold at 31@314c. Hog product was excessively dull and lower. The receipts of live hogs were 3,000 head below the estimate, but the prices at the stock-yards were unchanged. The weakness in wheat and the dullness in trade, however, made a weak market. September pork sold from \$11.45 down to brought to bear in the early trading \$11.40, then up to \$11.4712, eased off and knocked Sugar off 2 per cent, and others closed about \$11.45. September lard was dull at 6.671 06.70c, and at 12 o'clock 6.6712c to 6.90c, and closed at 6.9212c. Estimated receipts for Monday: Wheat,

> 650 cars; corn, 520 cars; oats, 370 cars; hogs, 18,000 head. Wheat receipts for the week, 2,900,000 bu: shipments, 1,800,000 bu; receipts for the same week last year, 483,000 bu; shipments,

Options.	Op'ning	Highest.	Lorest.	Closing.
Wheat-Aug	871 ₈	87%	8638	
Sept	87	871 ₈	865 ₈	8716
Dec	8958		8918	
Corn-Aug		5914	5858	
Sept	5634	6714	5638	
Oct	54	5412	535 ₈	
Year	46	4634	4578	463
May	4414	45	4414	45
Oats-Aug	2734	2734	2738	
Sept	2758	2778	2712	
May	31	3114	3078	3114
Pork-Aug	\$11.30	\$11.3212	\$11.25	\$11.3219
Sept	11.45	11.4719	11.40	11.474
Oct	11.5212		11.4712	11.521
Lard-Sept	6.70	6.7212	6.6719	
Oct	6.8212	6.8212	6.80	6.80
Jan	7.1712	7.1712	7.15	7.15
B'tribs-Aug	6.8719		6.80	6.821
Sept	6.9712		6.90	6.924
Oct	7.04	7.05	7.0212	7.024

Cash quotations were as follows: Flour quiet and steady. Winter, \$2.75@4.60; spring, \$2.30@5.10; rye, \$3.75@4.50; No. 2 spring wheat, 8714@873sc; No. 2 red, 88c; No. 2 corn, 60c; No. 2 oats, 2734c; No. 2 white oats, 28@29c; No. 3 white oats, 28@32c; new No. rye, 7312c; No. 2 barley, nominal; No. 1 flaxseed, \$1.0212; prime timothy-seed, \$1.23@ 1.25; mess pork, per brl, \$11.3712; lard, per pound, 6.60@6.6212c; short-rib sides (loose), 6.80@6.90c; dry-salted shoulders (boxed), 5.90@6c; short-clearsides (boxed), 7.25@7.35c; whisky, distillers' finished goods, per gal, \$1.17; sugars, cut-loaf, 5@534c; granulated, 412c; standard A. 43sc.

On the Produce Exchange, to-day, the butter market was firmer on light receipts. Creamery, 1612@17c; fancy, 1212@15c; eggs,

Receipts-Flour, 14,000 bris; wheat, 404, 000 bu; corn, 805,000 bu; oats, 242,000 bu; rye, 49,000 bu; barley, 3,000 bu. Shipments—Flour, 13,800 brls; wheat, 330,000 bu; corn, 279,000 bn; oats, 127,000 bu; rye, 44,000 bu; bariey, none.

AT NEW YORK,

Ruling Prices in Produce at the Seaboard's Commercial Metropolis. NEW YORK, Aug. 1.-Flour-Receipts.

15,201 packages; exports, 6,792 brls and 470 sacks. The market was dull and irregular. Sales, 17,200 brls. Corn-meal quiet; yellow, \$3,25@3.65. Wheat-Receipts, 276,500 bu; exports, 26,-

000 bu; sales, 1,077,000 bu futures, 712,000 bu spot. The spot market opened weaker and closed steadier, and fairly active. No. 2 red, 9712@98c in elevator, 99@9914c affoat. 99c@\$1.0012 f. o. b.; ungraded red, 98c@ \$1.0612; No. 1 Northern, to arrive, \$1.09@ BOSTON, Mass., Aug. 2.—The following | 1.0914; No. 1 hard, to arrive, \$1.11@1.1112; No. 2 Chicago, \$1.06. Options dull and 38@120 lower, closing steady, wholly local trading and chiefly switching. No. 2 red, September, 97409712c, closing at 9714c: | Market unchanged from yesterday. October, 9778@9814c, closing at 9778c; No. Fancy 1,450 to 1,650 ths.......... \$5.50@5.85 vember, 99@9918c, closing at 99c; December. 9934c@\$1.0018, closing at 9978c; January, \$1.0118, closing at \$1.0118; May, \$1.0438 @1.0458, closing at \$1.0458. Rye quiet and firm; Western, September

lelivery, 78@8012c. Sales, 200,000 ba; Westrn, early delivery at 80c. Corn-Receipts, 31,175 bu; exports, 4,440 bu; sales, 96,000 bu futures, 79,000 bu spot. The spot market opened easier, closing stronger and moderately active. No. 2. Owile in elevator, 71@7134c afloat; ungraded mixed, 69@7112c. Options very dull, 1se up and closing firm. August, 6734c. losing at 673se; September, 65@654c, closing at 6514c; October, 6312@635sc, closing at 635sc; December, 5514@5512c, closing at

Oats-Receipts, 34,000 bu: exports, 621 bu; ales, 40,000 bu futures, 64,000 bu spot. The spot market was dull and lower. Options were dull and weak; August, 33@334c, closing at 83c; September, 3218@3214c, closing at 321sc; spot No. 2 white, 41@42c; mixed Western, 34@40c; white Western, 40@52c; No. 2 Chicago, 38c.

Hay quiet and steady; shipping, 60@65c; good to choice, 75@90c.

Hops weak and quiet; State, common to choice, 15@20c; Pacific coast, 16@20c. Coffee-Options opened steady from unchanged to 10 point up. Sales, 10,000 bags, changed to 10 point up. Sales, 10,000 bags, including the following: August, 16,50c; September, 15,55@15.60c; October, 14,55c; December, 13,55@13.60c; January, 13,30c; spot Rio quiet and easier; fair cargoes, 19c; No. 7,17\(\frac{1}{2}\alpha\)1758c. Sugar—Raw firm and in better demand; fair refining, 278c; centrifugals, 6 test, 35/16c; refined quiet and unchanged. Molasses-Foreign nominal; New Orleans quiet and firm; common to fancy, 25@35c. Rice quiet and firm; domestic, fair to extra,

Cotton-seed oil steady and quiet; crude, off grade, 24@29c; yellow, off grade, 33@36c. Tallow quiet and firm; city (\$2 for packiges), 415/16c. Rosin dull and weak; strained. common to good, \$1.35@1.40. Eggs quiet and steady; Western, 1712@

Se; receipts, 2,399 packages, Pork quiet and steady; old mess, \$11.25@ 25; new mess, \$12.75@18.25; extra prime. \$11@11.50. Cut meats quiet and unchanged pickled bellies, 7½c; pickled shoulders, 6¼ @6½c; pickled hams, 11@11½c. Middles quiet and firmer; short clear, September, 6.97½c. Lard quiet and nominal; Western steam, 6.8712c. Options-No sales; August closed at 6.86c; September closed at 6.95c; October closed at 7.05c; December closed at 7.24c; January closed at 7.36c bid. Butter active; Western dairy, 11@14c; Western creamery, 14@18c; Western factory, 11@14c; Elgins, 18c. Cheese quiet; part skims, 3@64c.

TRADE IN GENERAL

Quotations at Philadelphia, Baltimore, Cincinnati, St. Louis and Other Points.

ST. LOUIS, Aug. 1 .- Flour unchanged. Wheat-The market was more notable for duliness than anything else, the close being 14c below yesterday's. No. 2, cash, 8419c; August, 845sc; September, 853sc; December, 8834c. Corn-Speculation in corn has not been so contracted for a long time as it was

Futures were weak and closed 3sc down from yesterday. No. 2, cash, 27c; August, 263sc; September, 263sc. Rye up; No. 2. 6614c bid. Hay-Demand very light at unchanged prices. Flaxseed lower but more active at 96c. Butter unchanged. Eggs, 11c. Corn-meal steady. Whisky, \$1.17. Bag-ging, 54,2634c. Iron cotton-ties, \$1.852 1.40. Provisions—There was the usual quiet Saturday market and limited business. Pork is up, lard steady, meats a trifle lower and bacon steady to lower. Pork, \$11.6712. Lard, 6.25c. Dry-salted meats-Boxed shoulders, 5.67¹gc; longs, 7.05c; ribs, 7.20c; shorts, 7.32¹gc. Bacon—Boxed shoulders, 6.25c; longs, 7.55@7.60c; ribs, 7.70@7.75c; shorts, 7.90@8c. Receipts—Flour, 4,000 bris; wheat, 207,100 bu; corn, 75,000 bu; oats, 33,000 bu; rye, none. Shipments-Flour, 6,000 bris; wheat, 29,000 bu; corn, 29,000 bn; oats, 11,000 bn; rye, 1,000 bu.

PHILADELPHIA, Aug. 1.—Flour quiet. Wheat a shade lower; No. 2 red and spot, in elevator, 97c; No. 2 red and spot for delivery between Aug. 7 and 12, 971sc; No. 5 red, August, 9678@97c; September, 9678@ 97c: October, 9712@9734c; November, 98@ 9812c. Corn—Car lots ruled in buyers' favor; futures wholly nominal; No. 2 mixed, August, 6712@6812c; September, 6512@
6612c; October, 64@65c. Oats—In local trade the demand was light and prices ruled in buyers' favor; futures neglected and nominally unchanged; No. 2 mixed, 45c. Eggs firm; Pennsylvania firsts, 1612 @17c. Receipts-Flour, 4,400 bris and 9,000 sacks; wheat, 89,000 bu; corn, 133,000 bu; oats, 14,500 bn. Shipments-Wheat, 14,000 bu; corn, 10,000 bu; oats, 21,500 bu.

BALTIMORE, Aug. 1 .- Wheat firm; spot and the month. 9718@9714; September, 9738 @9758c; October, 9838@9858c; receipts, 299,-667 bu; shipments, 251,639 bu; stock, 1,227,-772 bu; sales, 297,000 bu. Corn dull; spot, 69c asked; the month, 68c asked; September, 6512c asked; spot No. 2 white. 75c; receipts, 8,974 bu; shipments, none; stock, 68,703 bu. Oats steady to firm; No. 2 white Western, 48c asked; No. 2 mixed Western, 46c asked; receipts, 2,000 bu; stock, 46,072 bu. Rye in good demand; No. 2, 791gc; receipts, 1,400 bu; shipments, none; stock, 3.083 bu. Hay steady; good to choice timothy, \$13 @15. Provisions unchanged. Butter steady and unchanged. Eggs firm at 15c. Coffee quiet; Rio cargoes, fair, 19c; No. 7, 1712c. MINNEAPOLIS, Aug. 1.—The sample wheat market was dull. Offerings were small and there was a fair scattered demand, but scarcely equal to receipts. No. 1 Northern sold from 9412c to 9512c, with most sales at 95c. No. 2 sold from 91c to 93c. with 92e the general price for good wheat. Low grades are still very dull. Receipts of wheat for the past twenty-four hours were 97 cars and shipments, 26 cars. Duh received 6 cars. Closing prices: hard, August, 89c; on track, 98c. No. 1 Northern, August, 873sc; September, 841se; December, 8512@855se; on track, 94@95c. No. 2 Northern, August, 85c; on track, 91@93c.

CINCINNATI, Aug. 1 .- Flour dull. Wheat strong and in good demand; No. 2 red, 87@ 871₂₀; receipts, 29,013 bu; shipments, 17,810 bn. Corn dull; No. 2 mixed, 63c. Oats dull and easier; No. 2 mixed, 311₂@321₂₀. Rye scarce and stronger; No. 2, 72c, nominal. Pork dull and nominal at \$11.3712. Lard scarce at 6.30c. Bulk meats quiet and nominal at 6.8712@7c. Bacon quiet at 7.75@7.8712c. Butter easy. Eggs barely steady at 1212@ 13c. Sugar quiet. Cheese quiet.

TOLEDO, Aug. 1 .- Wheat firmer; cash, \$1.0334; August, 901sc; September, 9012c; December, 931sc. Corn dull; cash, 64c. Oats quiet; No. 2 white, 34c. Clover-seed steady; cash, \$4.25; October, \$4.85. Receipts-Flour, 550 brls; wheat, 835,421 bu; corn, 6,265 bu; oats, 5,622 bu. Shipments-Wheat, 142,194 bu; corn, 2,000 bu; oats, 1,000 bu.

DETROIT, Aug. 1 .- Wheat-No. 1 white, cash, 92c; No. 2 red, cash, 9012c; August, 9014c; September, 9012c; December, 9314c asked. Corn—No. 2, cash, 64c; August nomwhite, 34¹2c. Receipts—Wheat, 62,400 bu; corn, 2,400 bu; oats, 10,000 bu.

OIL NEW YORK, Aug. 1.—Petroleum opened steady, but soon became dull and remained so until the close. Pennsylvania oil-Spot-Opening, 601ge; highest, 601ge; lowest, 597ge; closing, 60c. September options—Opening, 62c; highest, 62¹4c; lowest, 62c; closing, 62c. Total sales, 36,000 bris. Turpentine dull and easier at 354

WILMINGTON, Aug. 1.—Spirits of turpentine firm at 32c. Rosin steady; strained, \$1.20; good strained, \$1.25. Tar firm at \$1.65. Crude turpen tine tirm; hard, \$1.25; yeilow dip, \$2.15; virgin, CLEVELAND, Aug. 1.—Petroleum easy. Standard white, 110°, 618c; gasoline, 74°, 7c; gasoline, 86°, 10c; naphtha, 63°, 612c.

CHARLESTON, Aug. 1 .- Turpentine steady at 32%c. Rosin firm; good strained, \$1.274. SAVANNAH, Aug. 1.—Turpentine firm at 33c. Rosin firm at \$1.20@1.25.

Dry Goods. NEW YORK, Aug. 1 .- Business in dry goods was restricted by early closing and the usual Saturday half-holiday feeling. There was, how-ever, more buying than usual on the last day of the week, some of the leading houses having very fair morning trade. There was no new development of other special feature. The market was steady on the basis of supply and demand.

NEW ORLEANS, Aug. 1.—Cotton firm; midding, 7%; low middling, 7c. Net receipts, 309 bales; gross receipts, 311 bales; exports coast-

wise, 732 bales; sales, 1,650 bales; spinners, 493 bales; stock, 52,418 bales. Metais. ST. LOUIS, Aug. 1 .- Lead dull and nominal at 1.20c; spelter, 4.90c.

NEW YORK, Aug. 1 .- Pig-iron dull and un-

LIVE STOCK.

Cattle Unchanged-Hogs Lower and Quiet-Sheep Unchanged and Quiet. INDIANAPOLIS, Aug. 1.-CATTLE-Re-August, 97 3/16@9712c, closing at 9714c; | ceipts, 100; shipments, 375. Receipts light.

н	Good 1,300 to 1,450 lbs 4.75%5.2
B	Good to choice shippers 4.25@4.6
H	Fair to medium shippers 3.50 a 4.0
i	Common shippers 2.75@3.2
ı	Stockers, common to good 2.00@2.7
ı	Good to choice heifers 3.25@3.7
ı	Fair to medium heifers 2.50 @ 3.0
ı	Common, thin heifers 1.75@2.2
ı	Good to choice cows 2.75@3.2
ı	Fair to medium cows 2.00@2.6
i	Common old cows 1,00@1.7
ä	Veals, common to choice 3.00@5.0
ı	Bulls, common to choice 1.75@2.7
H	Milkers, medium to good 25.00@35.0
d	Milkers, common to fair 12.00 a 20.0
i	Hogs-Receipts, 2,500; shipments, 1,600
	Quality only fair. Market opened slow an
ı	lower on common grades; closed quiet
	Some unsold.
H	Heavy \$5.35@5.67
ı	Mixed 5.25@5.60
1	Light 5.35 a 5,60
ü	Heavy roughs 4.00 @4.75
	Grassy pigs 2.75@3.75
	SHEEP AND LAMBS-Receipts, 400; ship
ш	Trees, 100, but

ments, 700. Hardly enough here to make a market. The feeling is quiet at quotations. Good to choice sheep...... \$4.15@4.60 Fair to medium sheep...... 3.70@4.00 3.00 @ 3.50 4.75@5.50 3.25@4.50 Bucks, per head.....

2.00@3.00 Elsewhere, CHICAGO, Aug. 1.-The Evening Journal reports: Cattle-Receipts, 2,000; suipments, 800. The market was steady at yesterday's quotations; natives, \$8.25@5.90; no prime steers on sale; Texans, \$2@3.30; stockers, \$2.35@3.60; butchers' cows, \$2.60

Hogs-Receipts, 7,000; shipments, 4,000. The market was steady. Rough and common, \$4.70@5.10; mixed and packers, \$5.15 @5.40; prime heavy and butchers' weights, \$5.45@5.50; prime light, \$5,60@5,75. Sheep-Receipts, 1,000; shipments, none. The market was steady. Native ewes, \$3.50 @4.50; mixed and wethers, \$4.75@5.25; Texans, \$4.25@4.60; lambs, \$3.75@5.60.

EAST LIBERTY, Aug. 1.-Cattle-Receipts, 651; shipments, 651 Market nothing doing; all through consignments. Thirty car-loads of cattle shipped to New York to-

Hogs-Receipts, 2,800; shipments, 2,600. Market steady. Philadelphias, \$5,70@5.75; best Yorkers and mixed, \$5,50@5.65; common to fair Yorkers, \$5@5.40; fair to best pigs, \$4@4.75. Nine car-joads hogs shipped to New York to-day. Sheep-Receipts, 2,000; shipments, 1,900.

Market dull at unchanged prices. BUFFALO, Aug. 1 .- Cattle - Receipts 75 car-loads through, no sale. Market dull and unchanged, closing with 15 to 18 car-Hogs-Receipts, 23 car-loads through

10 car-loads fair for sale, and 14 car-loads held over. Mediums, \$5.75... Sheep and Lambs-Receipts, 29 car-loads through and 2 car-loads for sale. Market firm; all sold. sales good. Best sheep. \$5@ 5.25; fair, \$4.25@4.75; best lambs, \$5.50@6.40. LOUISVILLE, Aug. 1.-Cattle-Lower classes selling slow; good to choice active

feeders, \$2.75@3.25; best butchers, \$3.75@ 4.25; thin, rough steers, poor cows and scalawags, \$1.50@2.35. Hogs-Market dull. Choice packing and butchers, \$5.40@5.65; fair to good butchers,

\$5.15@5.60. Sheep and Lambs-Market steady. Fair to good shipping, \$3.75@4.25; common to medium lambs, \$3,

CINCINNATI, Aug. 1 .- Cattle in light demand and heavy. Fair to choice butcher grades, \$2.50@4.50; prime to choice shippers, \$4@5.25. Receipts, 603; shipments, 682. Hogs lower and in liberal supply. Common and light, \$3.50@5.50; packing and butchers', \$5@5.50. . Receipts, 1,862; shipments, 1,244.

Sheep in fair demand and firm. Common to choice, \$2.75@4.75; extra fat wethers and yearlings, \$5@5.25. Lambs strong; in good demand. Common to choice shipping, \$3.75 @6.25.

ST. LOUIS, Aug. 1.-Cattle-Receipts, 4,000; shipments, 2,500. The market was demoralized. Good to choice native steers, \$5@5.75; fair to good native steers, \$2.75@ 5; Texas and Indian steers, \$2.20@3.50; canners, \$2.10.

Hogs-Receipts, 1,500; shipments, 3,300. The market was slow. Fair to choice heavy, \$5.50@5.60; mixed grades, \$5@5.50; light, ordinary to best, \$5.40@5.55. Sheep-Receipts, 500; shipments, 100. The market was strong. Fair to desirable, \$3@

KANSAS CITY, Aug. 1. - Cattle-Receipts, 2,550; shipments, 1,840. The market was quiet and about steady. Steers, \$3@5.75; cows, \$1.50@3; stockers and feeders, \$1.75@4.25. Hogs-Receipts, 3,130; shipments, 1,310. Market active and 5c higher. Bulk, \$5.20@ 5.30; all grades, \$4.75@5.10.

Sheep-Receipts, 120. Market steady. INDIANAPOLIS MARKETS.

Conditions Favorable to a Good Month's Trade. INDIANAPOLIS, Aug. 1,-Trade in the month just closed was very satisfactory in its volume. August opens under much more promising conditions than did July. Money is in more abundant supply, and there is a feeling among business men that they are on the eve of highly prosperous times. Prices on all articles, unless of a perishable nature, carry a firm tone. Fruits and vegetables are in large supply and prices rule weak. Receipts of poultry and eggs are on the increase, and with this prices are easy, and lower prices indicated next week. The provision market is in strong position. Demand for sugars is light for the reason that we are having the luil which always comes between the seasons for small and large fruits. Small fruits are close to their end, and large fruits will not be in full blast for a week or two to come. Sugar markets are not as weak as they were a day or two ago. Canned fruits go slow at this time, for the good and sufficient reason that the fresh article is so abundant and cheap. The hide market is in much better shape than a month ago as regards prices and activity.

on all description of seeds. GRAIN. The week closed with an active market with prices ranging about as on Friday, except on some grades of corn, which were 4c to 12c lower. Track bids to-day ruled

Little is doing now in the wool market.

The seed men are quite busy; prices steady

Wheat-No. 2 red, 8312c; No. 3 red, 80c; rejected, 60@70c; unmerchantable, 50@60c; wagor wheat, 83c. Corn-No. 1 white, 6412c; No. 2 white, 6312c; white mixed, 5842c; No. 8 white, 64c, one or two colors; No. 2 yellow, 59c; No. 2 yellow, 5812c; No. 2 mixed, 60c; No. 3 mixed, 59c; sound ear, 60c. Cats-No. 2 white, 32c: No. 8 white, 30c:

No. 2 mixed, 2914c; rejected, 26c. Bran-Local dealers are bidding \$12. Hay-Timothy, choice, \$12.50; No. 1, \$11; No. 2, \$9; No. 1 prairie, \$8; No. 2 prairie,

\$6.50; mixed hay, \$7. PRODUCE. Butter-Creamery, choice, 20@22c; choice country, 10c; common, 6@8c. Poultry-Hens, 20 P th; young chick-

ens, 9@10c 49 fb: turkeys, fat, choice hens, 8c # 1b; ducks, 6c # 1b; geese, \$3@4.20 Eggs-Shippers paying 12e; selling from store at 15c. Feathers-Prime geese, 350 P 15; mixed duck, 20c 1 15

Beeswax-Dark, 35c; yellow, 40a. Sheepskins-40c@\$1. Horse Hides-\$2. Grease-White, 834c; yellow, Se; brown,

Tailow-No. 1, 4c: No. 2, 3120. Hides-No. 1 G. S. hides, 512c; No. 2 G. S. hides, 412c; No. 1 green, 4c; No. 2 green, Wool-Tub-washed and picked, 30@33c; unwashed medium and common grades, i in good order, 20@2 c; burry and cotted, 15@18c; fine merino, 18c.

Indianapolis Jobbing Trade. The quotations given below are the selling prices ci wholesale dealers.)

CANNED GOODS. Peaches-Standard 3-pound, \$2.75@3.00; 8-pound seconds, \$2.65@2,75, Miscellaneous —Blackberries, 2-pound, \$1.10@1.20; raspberries, 2-pound, \$1.20@1.30; pineapple, standard, 2-pound, \$1.40@2.50; seconds, 2-pound, \$1.20@1.25; coveoysters, 1-pound, fullweight, \$1.15@1.20; light, 80@85c; 2-pound, full, \$2.15 @2.25; light, \$1.20; string beans, 85@95e; Lima beans, \$1.20@1.30; peas, marrowfat, \$1.20@1.40; small, \$1.50@1.75; lobsters, \$1.85 red cherries, 35c@\$1.10; strawberries, \$1.20@1.80; salmon (lbs), \$1.90@2.50.

COAL AND COKE. Anthracite coal, stove size, \$7 \$7 ton; egg and grate size, \$6.75; Pittsburg and Raymond City, \$4.50 P per ton: Jackson, \$4; block, \$3.50; Island City, \$3,25; Biossburg and Indiana Cannel, \$5. All nut coals 50 cents below above quotations. Coke-Conpellsville, \$3.75 ₱ load; crushed, \$3 ₱ load; lump, \$2.75 \$ load.

Bleached Sheetings-Blackstone AA. 734c: Ballon & Son, 7e; Chestnut Hill, 512e; Cabot 4 4. 6% c; Chapman X, 6e; Dwight Star, 83 c; Fruitof the Loom, 812c; Lonsdale, 812c; Linwood, 712c; Masonville, 812c; New York Mills, 1034c; Our Own, 5c; Pepperell 9-4, c; Pepperell 10-4, 21c; Hills, 734c; Hope, 712c; Knight's Cambric, 71-c; Lonsdale Cambric, 1012c; Whitinsville, 83-inch, 612c; Wamsut-

ta, 1034c.

Brown Sheetings—Atlantic A, 714c: Boott C, 512c; Agawam F, 512c; Bedford R, 412c; Augusta, 512c: Boott AL. 7c: Continental C, 612c: Dwight Star, 8c; Echo Lake, 612c; Graniteville EE, 612c; Lawrence LL, 514c; Pepperell E, 7c; Pepperell R, 614c; Pepperell 9-4. 17c; Pepperell 10-4. 11c: Utica 9-4.

2212c: Utica 10-4, 2 c; Utica C, 4c.

Grain Bags-American, \$16,50; Atlantic, \$18; Franklinville, \$1.50; Lewiston, \$17.50; Cumberland, \$1.50; Grocers, \$1; Harmon, \$1.5; Ontario, \$16; Stark A, \$19.50. Prints-American fancy, 512c; Allen's fancy, 434c; Allen's dark, 5c; Allen's pink, 434c; Arnold's, 512c; Berlin solid colors, 512c; Co-checo, 434c; Dunnell's, 434c; Eddystone, 512c; Hartel, 434c; Harmony, 412c; Hamilton. 51gc; Greenwich, 5c; Knickerbocker, 51gc; Mallory pink, 61gc. Prices on dress styles irregular; devends on pattern. Ginghams-Amoskeag, 63 c; Bates, 612c; Gloncester, 614c; Glasgow, 6c; Lancaster. 634c; Ranelman's, 712c; Renfrew Madras, 812c; Cumberland, 6c; White, 612c; Bookfold, 912c.

Prime Cambrics-Manville, 6c; S. S. & Son, 6c; Masonville, 6c; Garner, 6c. Tickings-Amoskeag ACA, 121gc; Conestoga BF, 14¹2c; Conestoga extra, 13¹2c; Conestoga Gold Medal, 13¹2c; Conestoga CCA, 12c; Conestoga AA, 10c; Conestoga X, 9c; Pearl River, 12c; Falls OBO, 32-inch, 1212c; Methnen AA, 1212c; Oakland A, 612c, Swift River, 612c; York, 32-inch, 1212c; York; 80-inch, 1012c.

FOREIGN FRUITS. Bananas, \$1.50@2 \$ bunch. Lemons-Messina, choice, \$1.25 \$ box; fancy, \$5.75 Oranges-Messinas, \$ @ 1.50 P box. Figs. 12@14c. Prunes-Turkish, 712@8c.

DRUGS. Alcohol, \$2.27@2.44; assafætida, 15@20c; alum, 4@5c; camphor, 50@55c: cochineal, 50@55e; chloroform, 60@65c; copperas, bris, 85c@\$1; cream tartar, pure, 30@35c; indigo, 80@81c; licorice, Calab., genuine, 30@45c; magnesia, carb., 2-oz, 25@35c; morphine, P. & W., P oz, \$2.55; madder, 12@14c; oil, castor, P val, \$1.10@; oil, bergamot, P b. \$3,75@4 opium, \$3.25; quinine, P. & W., # oz, 38@38e; balsam copaiba, 70@75e; enap, Castile, Fr., 12@16c; soda, bicarb., 412@6c; salts, Epsom, 4@5e; sulphur, flonr, 4@6c; saltpeter, 8@20c; turpentine, 46@48c; glycerine, 2 @22c; iodide potass. \$2.85@3; bro-mide potass.. 40@42c; chlorate potash, 25c; borax, 13@15c; cinchonidia, 12@15c; carbolic acid, 30@ 5c. Oils-Linseed oil, raw, 46@49c & gal; coal

lubricating, 20@30c; miners', 65c. Lard oils, No. 1, 50% 5c; do., extra, 65% 70c. White Lead-Pure, 7c.

FRUITS AND VEGETABLES. Peaches-\$1.50@2 # bushel. Watermelons—\$12@18 ₱ 100. Pears—\$3.75@4 ₱ barrel.

Cabbage-Louisville cabbage, \$1 barrel, \$1.75 P crate; St. Louis, \$1 P barrel. \$1.75 1 crate. Tomatoes-30e to 40e P one-peck box: 75c to \$1 P one half-bushel crate. Cantelopes-\$1.50@2.25 & barrel.

Apples-Common, \$1@1.50; choice, \$2.25@ 2.75 D barrel. Plums-Damsons, \$3 P bushel; wild goose, \$4 \$ stand.

Honey-18e P pound. Onions-New, \$1.85@3 P bushel, \$4.50 P barrel. New Potatoes-\$1.75@2 P barrel. GROCERIES

Coffees—Good, 2112@2212c; prime, 2212@ 2312c; strictly prime to choice, 2312@24c; fancy green and yellow, 21@27e; old government Java, 35@36c; ordinary Java, 3014 @314c; imitation Java, 2834@29c. Roasted coffees, 1 lb packages, 2434c; Banner, 2434c; Lion, 2434c; Gates's Blended Java, 2434c; Arbuckle's, 2434c. Sugars-Hard, 45, 26512c; confectioners' A.

41 @4 c: off A, 438@41 c; coffee A, 44@4 sc;

white extra C. 4 @4 c: extra C. 4@4 c; good vellows, 87.@ o; fair yellows, 834@ Molasses and Syrups—New Orleans molasses, fair to prime, 85@45c; choice, 45@55c. Syrups, 30@42c.

Beans-Choice hand-picked navy, \$2.55@ 2.65 P bu; medium hand-picked, \$2.60@ Wrapping-Paper - Light-weight straw. 234@3c \$\psi\$ light-weight rag. 234@3c \$\psi\$ light-weight rag weight rag, 234@3c # lb; Manila, No. 1, 8@ 9c; No. 2, 512@612c; print paper, No. 1,6@7c; No. 3, 8, & C., 10@11c; No. 2, 8, & S., 8@9c; No. 1, 8. & C., 74@8c.

Spices-Pepper, 16@18c; allspice, 12@15c; cloves, 26@30c; cassia, 10@12c; nutmegs, Rice-Louisiana, 6@7120. Salt-In car lots, 95c; small lots, \$1@1.05. Flour Sacks-No. 1 drab, 4 brl. \$33 \$2

1,000; 12 brl. \$17; lighter weights, \$1 \$1 1,000 Shot-\$1.50@1.55 D bag for drop. Lead-7@74c for pressed bars. Woodenware-No. 1 tubs, \$7@7.25; No. 2 tubs, \$6@6.25; No. 3 tubs, \$5@5.25; 8-hoop pails, \$1.70@1.75; 2-hoop pails, \$1.40@1.45; double washboards, \$2.25@2.75: common

washboards, \$1.50@1.85; clothes-pines, 50@ 85c # box. Wooden Dishes-Per 100, 1 15, 20c; 2 15s. 25c; 3 15s, 30c; 5 15s, 40c. Twine-Hemp, 12@18c # 15; wool, 8@10c;

ton, 16@25c. HIDES AND LEATHER. Hides-No. 1 G. S. hides, 5c; No. 2 G. S. hides, 4c; No. 1 green, 312c; No. 2 green, Leather-Oak sole, 28@34c; hemlock sole, 24@30c; harness, 26@33c; skirting, 32@34c; black bridle, \$60@65; fair bridle, \$60@78 \$\psi doz.; city kip, 65@85c; French kip, 85e@\$1.10; city calf-akins, 70@900;

French calf-skins, \$1@1.80. OIL CAKE. Oil cake, \$23 P ton; oil meal, \$23. PROVISIONS. Jobbing Prices-Smoked meats-Sugarcured hams, 20 ths average, 1012c; 18 ths average, 1034c; 15 ths average, 1114c; 1212 ths average, 11c; 10 fbs average, 124c; block hams, 13 to 18 lbs average, 11c; boneless ham, 734c; California hams, 10 fbs average, 84-c; 13 The average, 814c; Breakfast bacon, clear, English cured, very light pieces, 11c; choice sugar-cured, 91-c; English-cured shoulders, 12 fbs average, 1c; 17 fbs average, 81c; sugar-cured, 11 fbs average, 71c; 15 fbs average, 7c. Bacon—Clear sides, 20 to 25 hs average, 831c; 50 hs average, 83;c; clear bellies, 11 lbs average, Se; range of 15 to 30 lbs, average without selection, 814c; clear backs, 8 lbs average, 812c; 20 lbs average, 734c; flitches, 6 lbs average, 742c. Dried Beef-Hams, inside pieces and knuckles, 12 c; ham, outsides only, 84c. Bologna-Cloth, 612e; skin, large, 7c; small, 7c wiener-wurst, 9c. Dry-salt and pickled meats-Clear sides, clear bellies, clear backs, 19c less than smoked; short fat backs, 7 lbs average, 7c; bean pork, clear, per bbi 200 lbs, \$14.50; ham and rump pork, per bbl 200 lbs, \$11.50. Also half barrels, 100 lbs, at half the price of the barrel, add-

Lard-Pure kettle-rendered, in tierces, 84c; "Indiana," in tierces, 71gc. NAILS AND HORSESHOES. Steel cut nails, \$1.90; wire nails, \$2.40, rates; horseshoes, \$\psi \keg. \$4.25; mule-shoes, ₩ keg, \$5.25; horse nails, 425.

IRON AND STEEL Bar iron (rates), 1.90@2c; horseshoe bar, Sc; nail rod, 6c; plow-slabs, 3c; American cast steel, 9c: tire steel, 3c; spring steel, 5c.

Clover-Extra choice recleaned, 15 bu \$4.35@4.50; prime, \$4.15@4.35; English, choice, \$4.50@5; Alsike, as to quality, \$6.50@7; Alfalfa, \$6.50@7; white Dutch, as to quality, \$.. 5@ .. 50. Timothy, fancy, 45 fb bu, \$1.60@1.70; choice, \$1.55@, 1.60; strictly prime, \$1.50@1.55. Blue-grass, fancy Kentucky, 14 fb bu, \$1.50@1.75; English, choice, 24 th bu, \$1.85@1.95. Orchard Grass, choice, 14 th bu. \$1.25@1.35. Italian Ryegrass, choice, 18 lb bu, \$1.50@1.75. Red Top, choice, 14 fb bu, 65@70c. Millet, true German, 80@90e; common, 75@80e, Hunga-ian, choice, 95c@\$1.10, Buckwheat, silverhull, \$1.20@1.40.

TINNERS' SUPPLIES. Best brand charcoal tin, IC, 10x14, 14x20, 12x12, \$7.50; IX, 10x14, 14x20, and 12x12, \$8.75 @9; IC, 14x20, rooting tin, \$5.75@6; IC, 20x 28, \$11.50@12.50; block tin, in pigs, 26c in bars, 28c. Iron-27 B iron, 312c; C iron, 5c; galvanized, 50 and 10 to 60 per cent. discount. Sheet zinc, 712c. Copper bottoms, 80c. Planished copper, 36c. Solder, 17@18c.

Real-Estate Transfers. Instruments filed for record in the recorder's office of Marion county, Indiana, for the twentyfour hours ending at 8 P. M., Aug. 1, 1891, as furnished by Efliott & Butler, abstracters of titles, Hartford Block, No. 84 East Market

Daniel F. Thornton to William H. Christian, part of the southeast quarter of section 22, township 14, Christian, part of the southeast quarter of section 22, township 14, 325.00 42, Kappes & Naltner's Eighthstreet addition..... 175.00 Eliza M. Jones to Bertha Feucht, lots 65 and 66, Clark's addition to Haugh-700.00

ville.....

Stoughton G. Leonard to Mattie Bloomer, lot 48, Lockwood & Me-200.00 Clain's southeast addition..... Mary A. Carr to Mattie Bloomer, lot 2, McClain's subdivision of lot 4, in square 13, Hubbard et al.'s southeast ad lition.

John C. Shoemaker to Amanda F.

Whitson, lot 11, Adkins & Perkins's 1,800.00 University Place addition..... Chifford Morlatt to Charles W. Meeker, half of lot 87, Johnson & Hogshire's East Washington-street addi-lot 62, Robbins & Hubbard's Hill Place addition.....Lewis C. Gale to Louis Medert, lot 310.00 31, Picken & Lott n's East Washington-street addition 400.00

Flora C. Witty to Maggie Early, part of lot 49, Fletcher's second Brookside addition..... Henry R. Bond, trustee, et al., te Rob-ert Rentsch, lots 1 and 2. Brandt's subdivision in square 7, Drake's ad-lot 336, McCarty's eighth West-side addition

Conveyances, 13; consideration....\$11,265.00 Conveyances for the week, 93; consideration.....\$154,587.00 A Simple Test for Lime.

A chemical analysis will tell whether a soil has an abundance or a deficiency of

American Agriculturist.

lime and other materials which go toward supplying needed plant food. It requires an expert chemist to determine this, and no method has, as yet, been devised by which a farmer can analyze his own soil. But a simple method has been devised by which any farmer can tell whether his soil has enough lime or not. Take a few shovelfuls of soil from different parts of the field and dry, pulverize and mix them thoroughly. Take a few ounces of this, powder it, and burn it to ashes on an iron shovel over a fire. Put these ashes in a glass tumbler when cooled. and mix with them as much water as it will take to cover them. Stir this with a glass rod or wooden stick, but not with anything metallic. To this paste add an ounce of hydrochloric acid, which is com-monly sold as muriatic acid or spirits of salts, the mixture being stirred all the time. If a pretty brisk effervescence takes place it may be taken for granted that the soil contains a fair proportion of lime; but hour. A short session here and holiday in to-day. No. 2, cash, 53 4c; August, 53 53 8c; and steady. Good to extra shipping. \$500 oil, legal test, 94 14c; bank, 40c; best little or no effervescence takes place, the to fuse with Secretary Rusk's wet weather Liverpool predisposed the speculators to go | September, 53 55 8c; year, 40 8c. Oats | 5.15; light shipping, \$4.50 64.80; shippers and straits, 50c; Labrador, 60c; West Virginia | soil contains little or no lime.

DISTRICT

COUNTY FAIRS.

In the subjoined list all dates are inclasive, and the name of the secretary of each association is given: Auburn District-Auburn, DeKalb county, Sept. 7 to 11, Cal. Husselman. Acton District-Acton, Marian county, Sept. 8 to 11, T. M. Richardson. Benton and Warren-Boswell, Sept. 7 to 11. George W. Cones. Bridgeton Union-Bridgeton, Parke county, Aug. 10 to 15, Thomas S. Nevina. Bremen Agricultural—Bremen, Sept. 29 to Oct. 2, Henry H. Miller.

Carmel District-Carmel, Hamilton county, Eastern Indiana Agricultural Association-Kendallville, Nobie county, Sept. 28 to Oct. 2, J. S. Conlogue. Fairmount Union-Fairmount, Grant county, Sept. 14 to 18, J. D. Lathan. Fountain, Warren and Vermillion-Covington. Fountain county, Sept. 14 to 18, Wm. H. Miles. Francisville Union - Francisville, Pulasti Grange Jubilee and Agricultural Exhibition Association-Wirt Station, Jefferson county (Stony Point), Aug. 18 to 21, T H. Watlington. Gosport District-Gosport, Owen county, Aug 24 to 28, George B. Spicer.

Henry, Madison and Delaware—Middleton

Henry county, Aug. 4 to 7, P. H. Hodson.

Kentland Agricultural — Kentland, Newton

Knightstown Fair-Knightstown, Henry county, Aug. 25 to 29, L. P. Newby. Loogootee District Fair Company-Loogootee Oct. 6 to 10, John Raney. Lawrence District-Lawrence, Marion county, Miami and Fulton-Macy, Miami county, Aug. 25 to 28, Dr. J. S. Wilson. Montpelier Tri-County-Montpelier, Blackford New Carlisle and Farmers' Union Fair-New Carlisle, St. Joseph county, Sept. 23 to 25, W. H. New Ross Agricultural-New Ross, Montgomery county. Aug. 10 to 14, Thomas F. Ronk. Northeast Indiana Agricultural-Waterloo, De-Kalb county, Oct. 5 to 9, M. Kiplinger.
Northern Indiana and Southern Michigan Exhibiting Association—Warsaw, Kosciusko county, Sept. 14 to 18, M. A. Wilcox. Northern Indiana and Southern Michigan-South Bend, St. Joseph county, Sept. 14 to 18, C. G. Towle. North Manchester Tri-County-North Manchester, Wabash county, Sept. 29 to Oct. 2, E. A. North Salem Agricultural and Horticultural-North Salem, Hendricks county, Aug. 3 to 7, L. Oakland City Agricultural and Industrial-Oakland City, Gibson county, Aug. 24 to 29, Z. T. Emerson.

Poplar Grove Agricultural, Horticultural and Mechanical-Popiar Grove, Howard county, Sept. 28 to Oct. 2, Robert T. Barbour. Remington Fair Association-Remington, Jas-Fer county, Aug. 25 to 28, O. M. Vickery.
Southern Indiana District-Mount Vernon, Posey county, Sept. 21 to 25, Eliwood Smith. Switzerland and Ohio-East Enterprise, Switzerland county, Aug. 25 to 28, Wm. H. Madison. Vermillion Joint Stock-Newport, Vermillion Warren Tri-County - Warren, Huntington county, Sept. 1 to 5, Wm. F. Swaim. Washington and Clark-Pekin, Washington county, Sept. 8 to 11, Thos. H. B. Baker. Wayne, Henry and Randolph-Dalton, Wayne county, Sept. 8 to 11, L. H. Davis. Wayne County Fair Association-Hagerstown,

Wayne county, Aug. 18 to 22, J. M. Lontz. Northern Indiana and Southern Michigan Exhibition and Savings Association-Warsaw, Kosciusko county, Sep. 14 to 18, M. A. Wilcox. County Fairs. Allen County Driving Club-Fort Wayne, July 17 to 21, H. C. Rockhill. Boone County Agricultural Association—Leba-non, Aug. 17 to 21, Levi F. Moler. Carroll County—Camden, Sept. 1 to 4, Z. A. Cliuton County-Frankfort, Aug. 24 to 28, Jos. Daviess County-Washington, Sept. 28 to Oct. 8, James C. Laveile,
Dearborn County—Lawrenceburg, Aug. 18 to
22, John S. Dorman.

Decatur County-Greensburg, Aug. 25 to 28 Ed Kessing. Delaware County-Muncie, Aug. 18 to 21, Marc. S. Claypool.
Dubois County—Huntingburg, Sept. 14 to 19, F. W. Katterhenry. Elkhart County-Goshen, Sept. 21 to 25, Thos. Fulton County-Rochester, Sept. 2 to 5, W. M. Loomis. Gibson County-Princeton, Sept. 7 to 12, 8. Vet. Strain. Grant County-Marion, Aug. 25 to 29, J. F. Carmichael. Greene County-Linton, Aug. 31 to Sept. 5. James H. Humphreys. Greene County (Central)-Bloomfield, Sept. 14 to 19, R. T. Burrell. Hamilton County-Sheridan, Aug. 31 to Sept. 4, Will J. Woods. Hancock County-Greenfield, Aug. 18 to 21, Charles Downing. Harrison County-Corydon, Aug. 24 to 28, T. ing 50e to cover additional cost of pack-Henry County-New Castle, Aug. 21 to 14, O. L. Jeffries. Howard County-Kokomo, Aug. 31 to Sept. 4, Geo. W. Landon. Huntington County-Huntington, Sept. 8 to 12, Leon T. Bagley.

Jay County-Portland, Sept. 29 to Oct. 2. H. J. Jefferson County-Madison, Aug. 11 to 14, Joseph M. Cravens. Jennings County-North Vernon, Aug. 4 to 7, Johnson County-Franklin, Sept. 15 to 19, W. 8. Young. Knox County-Vincennes, Oct. to 12 17, Jas.

> Lawrence County-Bedford, Oct. 6 to 10, F. M. Miami County-Peru, Sept. 14 to 18, Fred W. Monroe County-Bloomington, Sept. 14 to 18, John E. Edmondson. Montgomery County-Crawfordsville, Set. 7 to Marion County-Agricultural rooms, Statehous, second Saturday of each month, Ida F. Newton County-Morocco, Sept. 15 to 19, Frank Noble County-Ligonier, Oct. 5 to 9, J. E. Mo-Donald Owen County-Spencer. Aug. 17 to 21, Mat Orange County-Paoli, Sept. 9 to 12. Harry M. Miller, secretary. Parke County-Rockville, Aug. 17 to 21, W. H. Perry County-Rome, Sept. 14 to 19, O. E. Rob-Pike County-Petersburg, Aug. 31 to Sept. 4, E. P. Richardson. Posey County-New Harmony, Sept. 14 to 18, W. W. Robb. Pulaski County-Winamac, Sept. 15 to 18, J. D. Vurpillet. Putnam County-Bainbridge, Aug. 31 to Sept. Randolph County-Winchester, Sept. 8 to 11. B. F. Boltz. Rush County-Rushville, Sept. 8 to 12, Charles Shelby County-Shelbyville, Sept. 1 to 5, E. E. Spencer County-Rockport, Sept. 21 to 26, A. Steuben County-Angola, Sept. 22 to 25, F. McCartney. Sullivan County-Sullivan, Sept. 7 to 12, Jas. M. Lang. Spencer County-Chrisney, Sept. 28 to Oct. 3. Tippecanoe County-Lafayette, Aug. 31 to

Lake County-Crown Point, Sept. 29 to Oct. 2,

LaPorte County-LaPorte, Sept. 29 to Oct. 2,

George I. Maillet.

Sept. 4. Mortimer Levering. Scott County-Scottsburg, Sept. 8 to 11, J. H. Shea, Secretary. Tipton County-Tipton, Aug. 17 to 22, W. R. Vermillion County-Cayuga, Aug. 17 to 21, J. 8. Grondyke. Vigo County-Terre Haute, Aug. 24 to 28, Charles C. Oakey. Wabash County-Sept. 22 to 26, George B. Washington County-Salem, Sept. 1 to 4, E. W. Menaugh. Wayne County-Richmond, Aug. 25 to 28, Warren County-West Lebanon, Aug. 18 to 21 F. J. Goodwine.

An Experiment with Potatoes. Country Gentleman.

Fertilizers on potatoes were tried on plate of one-twentieth of an acre each. Those which had no fertilizers averaged 120 bushels an acre; with mixed mineral fertilizers the product was 205 bushels, thus adding eighty-five bushels. In addition to these mixed minerals, nitrate of soda gave 225 bushels, or twenty bushels more; sulphate of ammonia gave 217 bushels, or twelve bushels more; and dried blood gave 203 bushels, or fell off three bushels. The mixed minerals were muriate of potash and dissolved bone-black at a cost of \$8 each per acre. The three nitrogenous substances added but little to the product. The great increase was due to the potash or bone-black, or to both. The minerals gave their increase at a cost of 10 cents a bushel. The increase by the nitrate of soda cost 40 cents a bushel, and by the sulphate of ammonia, 66 cents a bushel. M. H. Dean, who performed these experiments, justly remarks: "They show that it is easy to waste money in buying fertilizers by selecting the wrong article. The only way to know what to buy is to test our soils and find out for ourselves. Potash is good on one soil and worthless on another. The same is true of phosphoric acid and of nitrogen. The simplest way is to try them on plats, side by side. Sow broadcast on one plat two pounds of nitrate of soda to the square rod; the same quantity of muriate of potash on another; three or four pounds of dissolved bone-black on a third, and nothing at all on the fourth." The amounts of the separate crops will give

the desired information. Their Opportunity.

Washington Post. Now is the time for the Prohibitionists